



**Hayward Pool Products Demonstration
CPSC Headquarters Bethesda, MD
October 29, 1996**

CPSA 6 (b)(1) Cleared

☒ No Mfrs./Prvt. Lblrs. or
Products Identified
☐ Excepted by _____
☐ Firms Notified,
Comments Processed.

Log of Meeting

Date of Log Entry: October 30, 1996

Source of Log Entry: Troy Whitfield, Mechanical Engineer, CPSC

Attendees:	Carvin Digiovanni	National Spa and Pool Institute
	Gene Fleischer	Hayward Pool Products Inc.
	Maureen Cislo	Product Safety Letter
	Nick Marchica	CPSC/ESME
	Troy Whitfield	CPSC/ESME
	Francis Hood	CPSC/Intern
	Scott MacLaughlin	CPSC/Intern
	Suad Nakamura	CPSC/EHPS
	Joseph Puskar	CPSC/LSEL

Summary of Meeting

The meeting was held at the CPSC Headquarters at the request of CPSC staff to discuss and inspect a recently developed safety device to protect against main drain suction hazards associated with improperly installed or maintained drain covers. The meeting opened with a discussion about the progress of the CPSC Guidelines for addressing hazards associated with the use of pools and spas. A draft outline of the guidelines was provided to the attendees to assist in the discussion. A draft version of the glossary section was also provided with the handout. Mr. Whitfield asked Mr. Digiovanni if he would distribute the glossary to the NSPI membership for their consideration and comment.

The guidelines intended audience of pool maintenance workers, inspectors, and operators and the schedule for completion were discussed for a short time. Mr. Digiovanni made some helpful suggestions on the organization and presentation of the guidelines. In reference to the roundtable meeting held in July, Mr. Digiovanni inquired whether any material would be distributed among the participants for comment. Mr. Marchica informed Mr. Digiovanni that the principles paper, the basis for the guidelines, could be distributed and that once a draft of the guidelines was completed, toward the end of December, it too could be distributed for comments before the final was prepared.

There was a short discussion on the entrapment incident reports that Suad Nakamura and CPSC staff are preparing for the ANSI/ASME A112 subcommittee on suction fittings. Mr. Digiovanni requested a copy of the incident reports for the NSPI membership. Discussion then moved to the proposed testing to be funded by the National Swimming Pool Foundation. Troy Whitfield expressed the concerns of the CPSC in a letter to Lester Kowalsky of NSPF and is currently awaiting a copy of the test procedure and protocols which are being developed.

The meeting shifted to Mr. Fleischer of Hayward Pool Products Inc. who provided a prototype sample of the drain sump, cover and flapper valve assembly that Hayward has developed for inspection. He then showed a short video of the assembly in operation which demonstrated the effectiveness of the design in addressing suction hazards due to missing drain covers. The meeting concluded with Mr. Fleischer explaining the current design work being done to create a retrofit product that could be incorporated into existing drains and work under the same principles of the prototype device.